

# INTERNATIONAL SEARCH REPORT

PCT/FR 03/03101

**A. CLASSIFICATION OF SUBJECT MATTER**  
IPC 7 C12Q1/02

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 C12Q

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, EMBASE, BIOSIS, WPI Data

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 02/065136 A (OUTEIRO TIAGO ;LINDQUIST SUSAN (US); UNIV CHICAGO (US); KROBITSCH) 22 August 2002 (2002-08-22) the whole document ----- WO 99/29891 A (ARCH DEV CORP ;LINDQUIST SUSAN (US)) 17 June 1999 (1999-06-17) claims 1-36 ----- -/-	1-8
A		1-8

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

\* Special categories of cited documents :

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the international filing date
- \*L\* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- \*&\* document member of the same patent family

Date of the actual completion of the international search

11 March 2004

Date of mailing of the international search report

03/06/2004

Name and mailing address of the ISA

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WEISSMAN J ET AL: "Mechanism of amyloid formation and propagation: Lessons from a yeast prion." BIOPHYSICAL JOURNAL, vol. 80, no. 1 Part 2, January 2001 (2001-01), page 329a, XP002237383 45th Annual Meeting of the Biophysical Society; Boston, Massachusetts, USA; February 17-21, 2001 ISSN: 0006-3495 the whole document -----	1-8
A	WICKNER R B ET AL: "Prions of yeast, 'PSI+' and 'URE3+', as models for neurodegenerative diseases" COLD SPRING HARBOR SYMPOSIA ON QUANTITATIVE BIOLOGY 1996 UNITED STATES, vol. 61, 1996, pages 541-550, XP001098910 ISSN: 0091-7451 the whole document -----	1-8
A	DATABASE BIOSIS 'Online! BIOSCIENCES INFORMATION SERVICE, PHILADELPHIA, PA, US; June 2000 (2000-06), TALLOCZY ZSOLT ET AL: "The (KIL-d) element specifically regulates viral gene expression in yeast." XP002237388 Database accession no. PREV200000387721 abstract & GENETICS, vol. 155, no. 2, June 2000 (2000-06), pages 601-609, ISSN: 0016-6731 -----	1-8
A	METTEY Y ET AL.: "Synthesis of 11-Aminodibenzo'b,f!thiazepines and Fluoro Derivatives" HETEROCYCLIC CHEM, vol. 34, 1997, pages 465-467, XP009008912 the whole document -----	9-17
A	US 3 758 479 A (SCHMUTZ J ET AL) 11 September 1973 (1973-09-11) column 1, line 45 - line 55 -----	9-17
A	US 4 024 242 A (HUNGERER KLAUS-DIETER) 17 May 1977 (1977-05-17) column 2, line 13 - line 17 -----	9-17
	-/-	

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	S.V. KESSAR ET AL: "New Routes to Condensed Polynuclear Compounds, II Direct Benzyne Cyclisation of N-Chlorobenzylidene Arylamines" TETRAHEDRON LETTERS, 1969, pages 1155-1156, XP009009071 cited in the application the whole document -----	9-17
A	KORTH CARSTEN ET AL: "Acridine and phenothiazine derivatives as pharmacotherapeutics for prion disease." PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES, vol. 98, no. 17, 14 August 2001 (2001-08-14), pages 9836-9841, XP002237386 August 14, 2001 ISSN: 0027-8424 cited in the application	
A	US 5 695 782 A (BOURQUIN JACQUES) 9 December 1997 (1997-12-09) the whole document -----	
A	EMTER ROGER ET AL: "ERG6 and PDR5 regulate small lipophilic drug accumulation in yeast cells via distinct mechanisms." FEBS LETTERS, vol. 521, no. 1-3, 2002, pages 57-61, XP002237387 19 June, 2002 ISSN: 0014-5793 -----	
A	DATABASE EMBASE 'Online!' ELSEVIER SCIENCE PUBLISHERS, AMSTERDAM, NL; 1984, CROWLEY J C ET AL: "Molecular cloning of chromosome I DNA from <i>Saccharomyces cerevisiae</i> : Isolation of the ADE1 gene" XP002273243 Database accession no. EMB-1984159946 abstract & JOURNAL OF BACTERIOLOGY 1984 UNITED STATES, vol. 159, no. 1, 1984, pages 413-417, -----	

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